Before the **Federal Communications Commission** Washington, D.C. 20554

In the Matters of)	
IP-Enabled Services) WC Docket No. 04-3	6
E911 Requirements for IP-Enabled Service Providers) WC Docket No. 05-1	96

RNK Inc., d/b/a RNK Communications 911 Compliance Status Report – April 11, 2007 FCC WC Docket No. 05-196

In response to the Commission's letter of March 12, 2007, RNK Inc. d/b/a RNK Communications ("RNK") respectfully submits the herein report to the Commission regarding its compliance with the VoIP E911 Rules as of April 11. 2007.

I. Provision of Compliant 911 Service

As of April 11, 2007, approximately 92.5% of RNK subscribers have access to E911 service as detailed in the VoIP E911 Rules.² Of the remaining 7.5% of RNK's subscriber base, 4% have access to "Basic 911," and 3.5% have access to "Voice-Only" 911.4 Call centers are also employed as a method of redundancy to address any inherent gaps in the existing 911 infrastructure.

II. 911 Coverage

PSAPs serving areas where E911 is unavailable Α.

A list of PSAPs serving areas where E911 is unavailable to RNK's subscribers is attached to this report as Exhibit A. Reasons for unavailability of E911 include, but are not limited to: 1) RNK's underlying 911 vendor is awaiting Selective Router connectivity; 2) the PSAP is upgrading its capabilities to enable

¹ 47 C.F.R. §§ 9.1-9.5.

² 47 C.F.R. § 9.5.

³ Basic 911 entails the routing of 911 calls to a 24x7 administration line of the geographically relevant PSAP and, when the PSAP is technically capable of receiving it, the caller's ANI is displayed.

⁴ "Voice-Only" 911 involves the delivery of 911 calls via the traditional 911 network to the geographically relevant PSAP serving the subscriber's Registered Location. Once connected, the emergency service responder has a verbal conversation with the 911 caller and, when the PSAP is technically capable of receiving it, the caller's Automatic Number Identification ("ANI") is displayed.

processing of VoIP 911 calls; 3) the PSAP is currently testing its ability to process VoIP 911 calls; and 4) the PSAP will not deploy a Basic 911 solution, in favor of awaiting an E911 solution.

B. Plan for coming into full compliance with VoIP E911 Rules

RNK is working diligently and in good faith with its third party 911 vendors to offer E911 service in all areas where technically feasible, and participates in status meetings, on at least a weekly basis, with one of its vendors. Over 150 of the PSAPs that currently cannot support VoIP E911 are scheduled to be deployed by June 29, 2007, and the 911 provider responsible for this deployment is working aggressively with the remaining PSAPs to ensure E911 roll-out in as expeditious a timeframe as is possible.

While RNK, other interconnected VoIP service providers, and 911 vendors, are working tirelessly to ensure a nationwide VoIP E911 solution, as this Commission is aware, not all PSAPs, statewide default answering points or local emergency authorities are capable of receiving or processing Automatic Number Identification ("ANI") and Automatic Location Identification ("ALI") information, as required by the VoIP E911 Rules. In fact, these limitations and the lack of resources available to interconnected VoIP service providers is so widely recognized and pervasive that a bill was submitted before the U.S. Senate to address the need for development of a plan allowing for the migration to a national IP-enabled E911 network. ⁵ It is proposed that such a plan would include the identification of barriers to be overcome and funding sources to address those barriers, as well as the provision of a list by the Commission of PSAPS and types of services they support. ⁶

III. 911 Routing Information/Connectivity to Wireline E911 Network

RNK uses best efforts to ensure that in all cases its subscribers' calls are routed "...to the appropriate PSAP, designated statewide default answering point, or appropriate local emergency authority utilizing the Selective Router, the trunk line(s) between the Selective Router and the PSAP, and such other elements of the Wireline E911 Network as are necessary in those areas where Selective Routers are utilized."

Despite its vigilance in ensuring routing accuracy, there may be rare occasions when a subscriber's 911 call is misrouted due to the subscriber's error in submitting his/her Registered Location. In these cases, however, if not routed to the assigned PSAP, the call is typically routed to a PSAP within close proximity, or the call is answered by a call center which will itself transmit the call to the appropriate PSAP. Misrouting due to a Registered Location error on the part of the subscriber is not quantifiable by RNK or identifiable (in some cases) until the subscriber attempts to dial 9-1-1. Should an inaccurate Registered Location come to RNK's attention, it is corrected immediately.

⁶ Id., sec. 5.

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⁵ "IP-Enabled Voice Communications and Public Safety Act of 2007." S 428, 110th Cong. (2007).

IV. New VoIP Customers and/or Marketing of VoIP Service in Non-Compliant Areas

RNK offers VoIP services primarily to independent resellers and agents on a wholesale basis and generally does not directly market VoIP services, as defined under the VoIP E911 Rules,⁷ to end users.⁸ In the limited marketing that RNK has directed to its resellers and agents, it did not actively market in areas that do not currently offer E911, however, because of the unlimited reach of Internet advertising, RNK ensured that 911/E911 coverage limitations were referenced.

While not directly marketing its VoIP service in areas that cannot currently sustain VoIP E911, RNK has made service available to subscribers who sign up in these areas once they have been fully notified of, and agreed to, the limitations of VoIP 911 service. Just 7.5% of all RNK subscribers are provided with a form of 911 other than E911, with less than 3.5% of total subscribers signing up after November 28, 2005. It is important to note that all of these subscribers have access to some form of 911, and that some form of 911 service is available to 100% of RNK's subscribers. RNK believes that serving as the underlying provider of VoIP services in locations where E911 is not yet available (often in more rural locations, where E911 may also not yet be available through wireless or landline service), but some form of 911 is, as providers work industriously together to make nationwide VoIP E911 a reality, promotes the Commission's mission to promote..."safety of life and property through the use of wire and radio communications" and, further, levels the playing field for informed consumers, regardless of their location.

Respectfully submitted by the undersigned,

_____/s/____

Richard N. Koch President and CEO RNK Inc. d/b/a RNK Communications 333 Elm Street, Suite 310 Dedham, MA 02026 781.613.6000

DATED: April 11, 2007

⁷ 47 C.F.R. 9.3.

⁸ RNK launched a suite of consumer products under the "ReVoS" brand in September 2006 that are merely overlay services to a consumer's existing landline or cellular telephone plan.
⁹ 47 U.S.C. 151; *VoIP E911 First Report and Order* para. 29.

EXHIBIT A

PSAP Name	PSAP State	PSAP City
Matanuska-Susitna Regional Communications Center	AK	Palmer
Riverside County Sheriff	CA	Riverside
CHP-Inland CC-Rancho Cucamonga	CA	San Bernardino
San Jose Police Department	CA	San Jose
Santa Clara County Communications Center	CA	San Jose
Humboldt County Sheriffs Department	CA	Eureka
Martin County Sheriffs Office	IN	Shoals
Las Vegas Metropolitan Police Department	NV	Las Vegas
Nye County Sheriff-Beatty	NV	Beatty
New York State Police-Hawthorne	NY	Hawthorne
Wyoming County Communications Center	PA	Tunkhannock
Bayonne Police Department	NJ	Bayonne
Bellmawr Police Department	NJ	Bellmawr
Bergenfield Police Department	NJ	Bergenfield
Bloomfield Police Department	NJ	Bloomfield
Burnham Police	IL	Burnham
Calumet Park Police	IL	Calumet Park
	NJ	Canden
Camden Police Department Charry Hill Township Police	NJ	
Cherry Hill Township Police	NJ	Cherry hill Clark
Clark Police Department	NJ	
Closter Borough - Cresskill Borough	NJ	Closter Closter
Closter Borough - Norwood Borough	NJ	Closter
Closter Borough Police Department	NJ	
Cumberland County Communications - Millville City	OH	Millville
Cuyahoga Falls Police Department	IL	Cuyahoga Falls Dolton
Dolton Police Department Dumont Baraugh Hayarth Baraugh	NJ	Haworth
Dumont Borough - Haworth Borough Dumont Borough Police Department	NJ	-
Dumont Borough Police Department	NJ	Dumont Fact Proposition
East Brunswick Police Department	NJ	East Brunswick Edison
Edison Police Department	OK	
Edmond Central Communications	1	Edmond
Elizabeth Police Department	NY	Brooklyn
Elmwood Park Borough Police Department	NJ	Elmwood Park
Englewood City Police Department	NJ	Englewood
Fair Lawn Police Department	NJ	Fairlawn
Freehold Township Police Department	NJ	Freehold
Ft Lee Borough Police Department	NJ	Fort Lee
Gloucester County Communications - Woolwich Township	NJ	Swedesboro
Hackensack City Police Department	NJ	Lakewood
Highland Park Police Department	NJ	Highland Park
Huber Heights Police	OH	Huber Heights
Hudson County Communications - Guttenberg Town	NJ	Jersey City
Hudson County Communications - North Bergen Township	NJ	Jersey City

PSAP Name	PSAP State	PSAP City
Jefferson Township Police Department	NJ	Jefferson
Jersey City Police Department	NJ	Jersey City
Kettering Police	ОН	Kettering
Lawrence County 9-1-1	ОН	Ironton
Lemoore Naval Air Station	CA	Lemoore Station
Leonia Borough Police Department	NJ	Leonia
Lincoln Park Police Department	NJ	Lincoln Park
Livingston Township Police Department	NJ	Livingston
Mahwah Township - Saddle River Borough	NJ	Mahwah
Mahwah Township - Upper Saddle River Borough	NJ	upper saddle river
Marlboro Township Police Department	NJ	Morganville
Melrose Park Police Department	IL	Melrose Park
Middletown Township Police Department	NJ	Atlantic Highlands
Monmouth County Communications - Colts Neck Township	NJ	Freehold
Monmouth County Communications - Long Branch City	NJ	long branch
Monmouth County Communications - Manalapan Township	NJ	Manalapan
Monmouth County Communications - Ocean Township	NJ	Freehold
Montclair Township Police Department	NJ	Montclair
		Montgomery
Montgomery Township Police Department	NJ	Township
Montville Township Police Department	NJ	Montville
Morris County Communications - Rockaway Borough	NJ	Parsippany
Newark City Police Department	NJ	Newark
North Brunswick Police Department	NJ	North Brunswick
Northwest Bergen Regional Communications	NJ	Ridgewood
Northwest Bergen Regional Communications - Ramsey		B
Borough	NJ	Ridgewood
Ocean County Communications North - Jackson Township	NJ	Toms River
Ocean County Communications North - Lakewood Township	NJ	Toms River
Ocean County Communications Ocean - Point Pleasant Borough	NJ	Toms River
Ocean County Communications South - Barnegat Township	NJ	Toms River
Oklahoma City Police Department	OK	Oklahoma City
Old Bridge Township Police Department	NJ	Old Bridge
Osage County Sheriffs Office	OK	Pawhuska
Paramus Borough	NJ	Paramus
Paramus Borough - Rochelle Park Township	NJ	Paramus
Paramus Borough - Tenafly Borough	NJ	Tenafly
Paramus Borough - Tenafly Borough	NJ	Paramus
Park Ridge Borough	NJ	Park Ridge
Parsippany Police Department	NJ	Parsippany
Passaic City Police Department	NJ	Passaic
Paterson City Police Department	NJ	Paterson
Pennsauken Township Police Department	NJ	Pennsauken
Piscataway Township Police Department	NJ	Piscataway
Portage County Sheriffs Office	ОН	Ravenna
Princeton Township Police Department	NJ	Princeton

PSAP Name	PSAP State	PSAP City
Ridgefield Borough - Edgewater Borough	NJ	Ridgefield
Ringwood Borough Police Department	NJ	Ringwood
Roseland Borough Police Department	NJ	Roseland
Roselle Park Police Department	NJ	Roselle Park
Saddle Brook Police Department	NJ	Saddle Brook
Sayreville Borough Police Department	NJ	Parlin
Scotch Plains Police Department	NJ	Scotch Plains
Secaucus Town Police Department	NJ	Secaucus
Somerset County Communications - Bedminster Township	NJ	Bedminster
Somerset County Communications - Branchburg Township	NJ	Branchburg
Somerset County Communications - Branchburg Township	NJ	Somerset
South Brunswick Township Police Department	NJ	Princeton
South Plainfield Police Department	NJ	south Plainfield
Sparta Police Department	NJ	Sparta
Teaneck Township Police Department	NJ	Teaneck
Tulsa Public Safety Response Center-City	OK	Tulsa
Voorhees Township Police Department	NJ	Voorhees
Washington Township/Bergen County	NJ	Washington TWP
Wayne Township Police Department	NJ	Wayne
West Milford Township Police	NJ	West Milford
West Windsor Township	NJ	West Windsor
Woodbridge Township Police Department	NJ	Woodbridge
Lemoore Naval Air Station	CA	Lemoore Station
Burnham Police	IL	Burnham
Calumet Park Police	IL	Calumet Park
Dolton Police Department	IL	Dolton
Melrose Park Police Department	IL	Melrose Park
Bayonne Police Department	NJ	Bayonne
Bellmawr Police Department	NJ	Bellmawr
Bergenfield Police Department	NJ	Bergenfield
Camden Police Department	NJ	Camden
Closter Borough - Cresskill Borough	NJ	Closter
Closter Borough - Norwood Borough	NJ	Closter
Closter Borough Police Department	NJ	Closter
<u>Dumont Borough Police Department</u>	NJ	Dumont
East Brunswick Police Department	NJ	East Brunswick
Edison Police Department	NJ	Edison
Elizabeth Police Department	NJ	Elizabeth
Elmwood Park Borough Police Department	NJ	Elmwood Park
Englewood City Police Department	NJ	Englewood
Fair Lawn Police Department	NJ	Fair Lawn
Freehold Township Police Department	NJ	Freehold Township
Ft Lee Borough Police Department	NJ	Ft Lee
Gloucester County Communications - Woolwich Township	NJ	Clayton
Hackensack City Police Department	NJ	Hackensack
Hudson County Communications - Guttenberg Town	NJ	Jersey City
Hudson County Communications - North Bergen Township	NJ	Jersey City

PSAP Name	PSAP State	PSAP City
Hudson County Communications - West New York Town	NJ	Jersey City
Jersey City Police Department	NJ	Jersey City
Lincoln Park Police Department	NJ	Lincoln Park
Mahwah Township - Saddle River Borough	NJ	Mahwah
Marlboro Township Police Department	NJ	Marlboro Township
Middletown Township Police Department	NJ	Middletown
Monmouth County Communications - Colts Neck Township	NJ	Freehold
Monmouth County Communications - Ocean Township	NJ	Freehold
Montclair Township Police Department	NJ	Montclair
		Montgomery
Montgomery Township Police Department	NJ	Township
Montville Township Police Department	NJ	Montville
Morris County Communications - Rockaway Borough	NJ	Parsippany
Newark City Police Department	NJ	Newark
Northwest Bergen Regional Communications	NJ	Ridgewood
Northwest Bergen Regional Communications - Ramsey		
<u>Borough</u>	NJ	Ridgewood
Ocean County Communications North - Jackson Township	NJ	Toms River
Ocean County Communications North - Lakewood		
Township District Control of the Con	NJ	Toms River
Ocean County Communications Ocean - Point Pleasant	NI I	Towns Divor
Borough	NJ	Toms River
Ocean County Communications South - Barnegat Township	NJ	Toms River
Old Bridge Township Police Department	NJ	Old Bridge
Paramus Borough	NJ	Paramus
Paramus Borough - Rochelle Park Township	NJ	Paramus
Paramus Borough - Tenafly Borough	NJ	Paramus
Park Ridge Borough	NJ	Park Ridge
Parsippany Police Department	NJ	Parsippany
Paterson City Police Department	NJ	Paterson
Pennsauken Township Police Department	NJ	Pennsauken
Piscataway Township Police Department	NJ	Piscataway
Ridgefield Borough - Edgewater Borough	NJ	Ridgefield
Ringwood Borough Police Department	NJ	Ringwood
Roseland Borough Police Department	NJ	Roseland
Roselle Park Police Department	NJ	Roselle Park
Saddle Brook Police Department	NJ	Saddle Brook
Secaucus Town Police Department	NJ	Secaucus
Somerset County Communications - Branchburg Township	NJ	Somerset
Sparta Police Department	NJ	Sparta
Wayne Township Police Department	NJ	Wayne
West Milford Township Police	NJ	West Milford
West Windsor Township	NJ	Princeton Junction
Woodbridge Township Police Department	NJ	Woodbridge
Cuyahoga Falls Police Department	ОН	Cuyahoga Falls
Huber Heights Police	ОН	Huber Heights
Kettering Police	ОН	Kettering

PSAP Name	PSAP State	PSAP City
Lawrence County 9-1-1	ОН	Ironton
Portage County Sheriffs Office	ОН	Ravenna
Oklahoma City Police Department	OK	Oklahoma City
Kane County Sheriff	IL	Geneva
Victoria Police Department	TX	Victoria
Calumet City Police	IL	Calumet City
East Lansing Police Department	MI	East Lansing
Independence Police Department	KS	Independence
Okaloosa County COPSCOM	FL	Crestview
Peach County	GA	Ft. Valley
Pike County 9-1-1 Center	PA	Milford
Vermont State Police-Rockingham	VT	Chester
Vermont State Police-Rutland	VT	Rutland
Salina Police Department	KS	Salina
Vilas County Sheriffs Department	WI	Eagle River
Henderson County Sheriffs Communications	NC	Hendersonville
Gary Police	IN	Gary
Lake Havasu Police Department	AZ	Lake Havasu
St John Police	IN	St John
Blue Island Police Department	IL	Blue Island
Macon-Bibb County E9-1-1 Center	GA	Macon
Royal Oak Police Department	MI	Royal Oak
Scottsdale PD	AZ	Scottsdale
Darien Area Dispatch Center	IL	Darien
Downers Grove Police	IL	Downers Grove
Hancock County E9-1-1	KY	Hawesville
Haverford Township Police Department	IL	Havertown
METCAD	IL	Urbana
Woodridge Police	IL	Woodridge
Jackson County Central Dispatch	MI	Jackson
Schaumburg Police Department	IL	
Gaston County Police Communications	NC	Gastonia
Hampshire County 9-1-1	WV	Romney
Putnam County E9-1-1	WV	Winfield
Carter County 9-1-1	TN	Elizabethton
Ford County Communications Center	KS	Dodge City
Luzerne County 9-1-1	PA	Wilkes-Barre
Monroe County 9-1-1	IL	Waterloo
Monroe County Control Center	PA	Stroudsburg
Muskogee Police Department	OK	Muskogee
Honolulu Police Department	HI	Honolulu
Maui Police Department	HI	Wailuku
Keith County Communications	NE	Ogallala
Antrim County Central Dispatch	MI	Bellaire
Batesville Police Department	MS	Batesville
Berrien County Public Safety Communication Center	MI	St Joseph
Bloomfield Township Police Department	MI	Bloomfield Hills

PSAP Name	PSAP State	PSAP City
Brookfield Police Department	MO	Brookfield
Buncombe County Emergency Communications	NC	Asheville
Butler County Emergency Communications District	AL	Greenville
Chicago Office of Emergency Communication-Zone 11	IL	Chicago
Chicago Office of Emergency Communication-Zone 4	IL	Chicago
Chicago Office of Emergency Communication-Zone 8	IL	Chicago
CHP-Indio Communications Center-Indio	CA	Indio
CHP-Inland CC-Riverside	CA	San Bernadino
Cook County Sheriffs Communications Center	IL	Des Plaines
Cumberland County Office of Emergency Preparedness	PA	Carlisle
Darien Police Department	СТ	Darien
Dothan Police Department	AL	Dothan
EastCom - University Park	IL	Crete
Etowah County Communications District E9-1-1	AL	Gadsen
Ft Benning Military Police Activity	GA	Ft. Benning
Grenada Central Communications	MS	Grenada
Harvey Police Department	IL	Harvey
Hinsdale Police	IL	Hinsdale
Hood River County Dispatch Center	OR	Hood River
Joliet Communications	IL	Joliet
Kancomm	IL	Kankakee
Lancaster County-Wide Communications	PA	Manheim
Laurens County 9-1-1	SC	Laurens
Mason County ETSB	IL	Havana
Mercer County 9-1-1	WV	Princeton
Middletown Central Communications	СТ	Middletown
New Milford Police Department	СТ	New Milford
Noble County	IN	Albion
North Suburban Emergency Communication Center	IL	Des Plaines
Northwest Central Dispatch System	IL	Arlington Heights
Ottawa County Central Dispatch	MI	Grand Haven
Peoria ECC	IL	Peoria
Quinebaug Valley Emergency Communications Center	СТ	Danielson
Ruston Police Department	LA	Ruston
Savannah - Chatham Metropolitan Police Department	GA	Savannah
Seneca Police	SC	Seneca
Southfield Public Safety	MI	Southfield
Southwest Central 9-1-1 System	IL	Palos Heights
Stamford Emergency Communication Center	СТ	Stamford
Stephenson County 9-1-1	IL	Freeport
Suwannee County Sheriffs Office	FL	Live Oak
Tolland County Mutual Aid Emergency Communication		
Center	CT	Tolland
Towns County 9-1-1	GA	Young Harris
Washington County 9-1-1	TN	Johnson City
Washington County Communications	VA	Abingdon
Wescom	IL	Plainfield

PSAP Name	PSAP State	PSAP City
Will County Sheriff	IL	Joliet
Winnebago County 9-1-1	IL	Rockford
Wisconsin Dells Police Department	WI	Wisconsin Dells